

Detailed Item Analysis Report

1

Response	Frequency	Percent	Point Biserial	Graph																						
A	2	3.64	-0.30	<table border="1"> <caption>Data for Item 1 Graph</caption> <thead> <tr> <th>Response</th> <th>Frequency</th> </tr> </thead> <tbody> <tr><td>A</td><td>2</td></tr> <tr><td>B</td><td>7</td></tr> <tr><td>C</td><td>44</td></tr> <tr><td>D</td><td>2</td></tr> <tr><td>E</td><td>0</td></tr> <tr><td>F</td><td>0</td></tr> <tr><td>G</td><td>0</td></tr> <tr><td>H</td><td>0</td></tr> <tr><td>I</td><td>0</td></tr> <tr><td>J</td><td>0</td></tr> </tbody> </table>	Response	Frequency	A	2	B	7	C	44	D	2	E	0	F	0	G	0	H	0	I	0	J	0
Response	Frequency																									
A	2																									
B	7																									
C	44																									
D	2																									
E	0																									
F	0																									
G	0																									
H	0																									
I	0																									
J	0																									
B	7	12.73	-0.51																							
*C	44	80.00	0.57																							
D	2	3.64	-0.02																							
E	0	0.00	-																							
F	0	0.00	-																							
G	0	0.00	-																							
H	0	0.00	-																							
I	0	0.00	-																							
J	0	0.00	-																							
Total	55	100.00																								

2

Response	Frequency	Percent	Point Biserial	Graph																						
A	1	1.82	-0.08	<table border="1"> <caption>Data for Item 2 Graph</caption> <thead> <tr> <th>Response</th> <th>Frequency</th> </tr> </thead> <tbody> <tr><td>A</td><td>1</td></tr> <tr><td>B</td><td>6</td></tr> <tr><td>C</td><td>35</td></tr> <tr><td>D</td><td>4</td></tr> <tr><td>E</td><td>3</td></tr> <tr><td>F</td><td>5</td></tr> <tr><td>G</td><td>0</td></tr> <tr><td>H</td><td>0</td></tr> <tr><td>I</td><td>0</td></tr> <tr><td>J</td><td>0</td></tr> </tbody> </table>	Response	Frequency	A	1	B	6	C	35	D	4	E	3	F	5	G	0	H	0	I	0	J	0
Response	Frequency																									
A	1																									
B	6																									
C	35																									
D	4																									
E	3																									
F	5																									
G	0																									
H	0																									
I	0																									
J	0																									
B	6	10.91	-0.31																							
*C	35	63.64	0.67																							
D	4	7.27	-0.36																							
E	3	5.45	-0.33																							
F	5	9.09	-0.12																							
G	0	0.00	-																							
H	0	0.00	-																							
I	0	0.00	-																							
J	0	0.00	-																							
No Response	1	1.82																								
Total	55	100.00																								

3

Response	Frequency	Percent	Point Biserial	Graph
A	5	9.09	-0.46	
*B	37	67.27	0.63	
C	3	5.45	-0.14	
D	3	5.45	-0.25	
E	3	5.45	-0.14	
F	3	5.45	-0.14	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
No Response	1	1.82		
Total	55	100.00		

4

Response	Frequency	Percent	Point Biserial	Graph
A	0	0.00	-	
B	0	0.00	-	
*C	44	80.00	0.35	
D	3	5.45	-0.25	
E	4	7.27	-0.09	
F	3	5.45	-0.10	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
No Response	1	1.82		
Total	55	100.00		

5

Response	Frequency	Percent	Point Biserial	Graph
*A	20	36.36	0.62	
B	23	41.82	-0.37	
C	8	14.55	-0.24	
D	3	5.45	-0.14	
E	1	1.82	-0.01	
F	0	0.00	-	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
Total	55	100.00		

6

Response	Frequency	Percent	Point Biserial	Graph
*A	8	14.55	0.08	
B	27	49.09	-0.45	
C	1	1.82	-0.01	
D	17	30.91	0.39	
E	2	3.64	0.07	
F	0	0.00	-	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
Total	55	100.00		

Q7

Response	Frequency	Percent	Point Biserial	Graph
A	10	18.18	-0.05	
B	5	9.09	-0.30	
*C	33	60.00	0.40	
D	3	5.45	-0.14	
E	4	7.27	-0.23	
F	0	0.00	-	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
Total	55	100.00		

8

Response	Frequency	Percent	Point Biserial	Graph
A	39	70.91	-0.03	
*B	3	5.45	0.29	
C	4	7.27	0.11	
D	9	16.36	-0.21	
E	0	0.00	-	
F	0	0.00	-	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
Total	55	100.00		

9

Response	Frequency	Percent	Point Biserial	Graph
A	17	30.91	0.13	
*B	19	34.55	0.32	
C	9	16.36	-0.49	
D	9	16.36	-0.07	
E	1	1.82	-0.01	
F	0	0.00	-	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
Total	55	100.00		

10

Response	Frequency	Percent	Point Biserial	Graph
A	3	5.45	-0.22	
B	3	5.45	-0.06	
C	3	5.45	-0.10	
*D	35	63.64	0.47	
E	10	18.18	-0.39	
F	1	1.82	0.05	
G	0	0.00	-	
H	0	0.00	-	
I	0	0.00	-	
J	0	0.00	-	
Total	55	100.00		

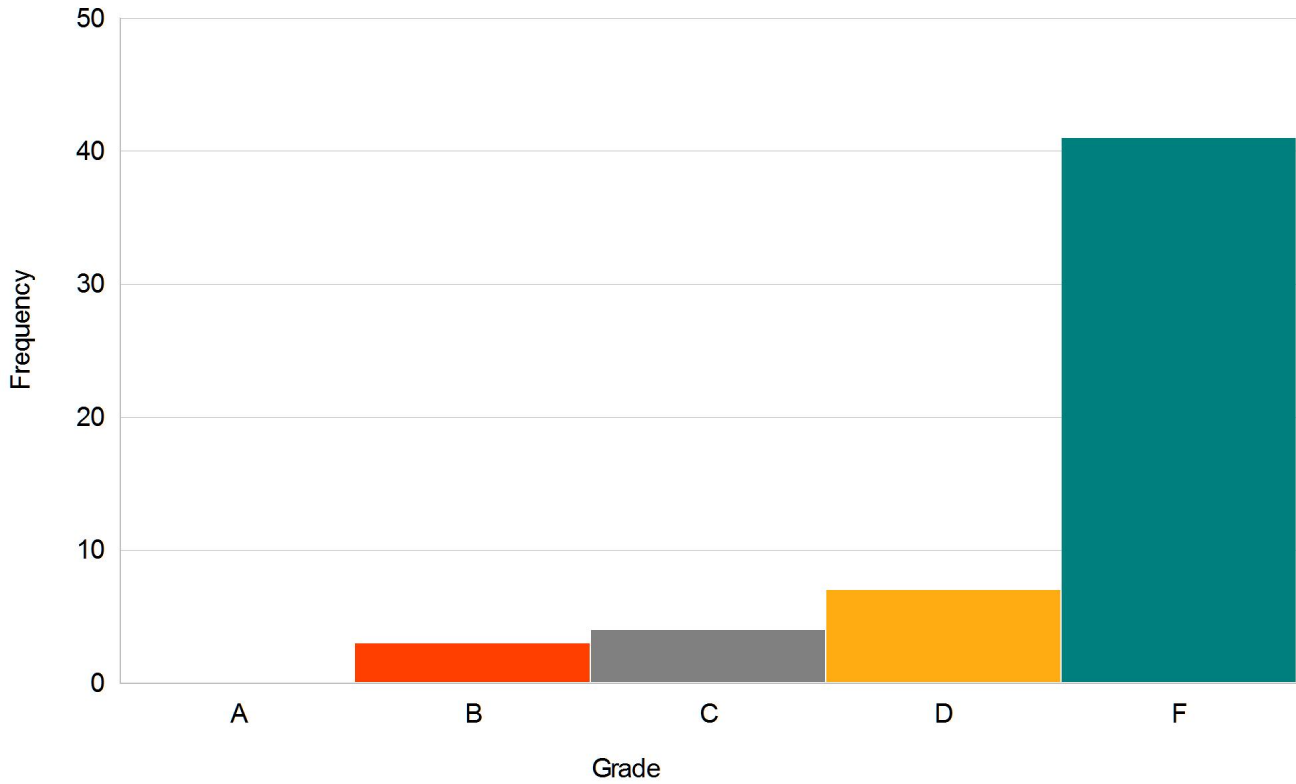
Response	Frequency	Percent	Point Biserial	Graph																						
A	2	3.64	-0.35	<table border="1"> <caption>Data for Graph</caption> <thead> <tr> <th>Response</th> <th>Frequency</th> </tr> </thead> <tbody> <tr><td>A</td><td>2</td></tr> <tr><td>B</td><td>18</td></tr> <tr><td>C</td><td>5</td></tr> <tr><td>D</td><td>21</td></tr> <tr><td>E</td><td>8</td></tr> <tr><td>F</td><td>1</td></tr> <tr><td>G</td><td>0</td></tr> <tr><td>H</td><td>0</td></tr> <tr><td>I</td><td>0</td></tr> <tr><td>J</td><td>0</td></tr> </tbody> </table>	Response	Frequency	A	2	B	18	C	5	D	21	E	8	F	1	G	0	H	0	I	0	J	0
Response	Frequency																									
A	2																									
B	18																									
C	5																									
D	21																									
E	8																									
F	1																									
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B	18	32.73	-0.25																							
C	5	9.09	0.03																							
D	21	38.18	0.14																							
*E	8	14.55	0.33																							
F	1	1.82	-0.08																							
G	0	0.00	-																							
H	0	0.00	-																							
I	0	0.00	-																							
J	0	0.00	-																							
Total	55	100.00																								

Class Frequency Distribution Report

Overall

Mean Score: 47.27%

Grade	Percent Score	Raw Score	Frequency	Percent
A	90.00 - 100.00	9.90 - 11.00	0	0.00
B	80.00 - 89.99	8.80 - 9.89	3	5.45
C	70.00 - 79.99	7.70 - 8.79	4	7.27
D	60.00 - 69.99	6.60 - 7.69	7	12.73
F	0.00 - 59.99	0.00 - 6.59	41	74.55














Comparative Grade Report

Class Average: 47.27%

	Students	Grade	Percent	
Overall	55	F	47.27	
Section				
18172	22	F	42.15	
18173	5	F	50.91	
18175	28	F	50.65	

Test Item Statistics Report

Question		Summary Statistics				Reliability	
Question	Points	Graded	Correct	Incorrect	Missing	Point Biserial	Percent Correct
Q1	1	55	44	11	0	0.57	80.00 
Q2	1	55	35	19	1	0.67	63.64 
Q3	1	55	37	17	1	0.63	67.27 
Q4	1	55	44	10	1	0.35	80.00 
Q5	1	55	20	35	0	0.62	36.36 
Q6	1	55	8	47	0	0.08	14.55 
Q7	1	55	33	22	0	0.40	60.00 
Q8	1	55	3	52	0	0.29	5.45 
Q9	1	55	19	36	0	0.32	34.55 
Q10	1	55	35	20	0	0.47	63.64 
Q11	1	55	8	47	0	0.33	14.55 

Test Statistics Report

Overall

Score Data

Number of Graded Items	11
Total Points Possible	11
Maximum Score	9
Minimum Score	1

Statistics

Mean Score	5.20
Mean Percent Score	47.27
Benchmark	-
Range of Scores	8
Standard Deviation	2.07
Variance	4.31

Percentiles

Percentile (25)	4
Median Score	5
Percentile (75)	7
Inter Quartile Range	3

Confidence Intervals

95%	4.64 - 5.76
99%	4.46 - 5.94

Test Reliability

Kuder-Richardson Formula 20	0.59
Kuder-Richardson Formula 21	0.40
Coefficient (Cronbach) Alpha	0.59
Standard Error of Measurement	1.33